

**WHAT IS CLAIMED IS:**

- 1           1.       A system for automated freight claim management of freight  
2 deliveries, the system comprising:  
3           a customer interface operable to accept delivery reports from customers;  
4           a freight claim engine operable to automatically process the delivery reports to  
5           identify freight claims; and  
6           a logistics service provider interface operable to communicate freight claims  
7           to the logistics service provider and to receive logistics service  
8           provider responses;  
9       wherein the freight claim engine is further operable to process logistics service  
10       provider responses to resolve freight claims.
  
- 1           2.       The system of Claim 1 wherein the freight claim engine is further  
2 operable to resolve freight claims by automatically generating a re-delivery order for  
3 logistics service provider responses of lost freight.
  
- 1           3.       The system of Claim 2 further comprising a response time engine  
2 interfaced with the freight claim engine and operable to assign a response of lost  
3 freight to a freight claim if the logistics service provider fails to respond to the freight  
4 claim in a predetermined time.
  
- 1           4.       The system of Claim 2 wherein the freight claim engine is further  
2 operable to resolve freight claims by automatically precluding a re-delivery order for  
3 logistics service provider responses of found freight.
  
- 1           5.       The system of Claim 2 further comprising an accounting engine  
2 interfaced with the freight claims engine and operable to track payment balances to  
3 the logistics service provider based on the identified freight claims and the logistics  
4 service provider responses.
  
- 1           6.       The system of Claim 5 wherein the logistics service provider interface  
2 comprises an EDI communications interface.

1           7.       The system of Claim 1 wherein the deliveries comprise built to order  
2 products.

1           8.       The system of Claim 7 wherein the built to order products comprise  
2 information handling systems.

1           9.       The system of Claim 8 further comprising an information handling  
2 system order validation engine associated with the freight claims engine and operable  
3 to compare information associated with freight claims with one or more required  
4 information fields to identify and intercept deficient freight claims from  
5 communication to the logistics service provider.

1           10.      The system of Claim 9 wherein the freight claims engine generates re-  
2 delivery orders for deficient freight claims.

1           11.      A method for automated freight claims management of freight  
2 deliveries, the method comprising:  
3           receiving delivery reports from customers;  
4           identifying delivery reports as freight claims by one or more predetermined  
5           factors;  
6           automatically communicating freight claims to a logistics service provider  
7           associated with the freight deliveries;  
8           receiving responses to the freight claims from the logistics service provider;  
9           and  
10          automatically resolving the freight claims according to the logistics service  
11          provider responses.

1           12.      The method of Claim 11 wherein the deliveries comprise information  
2 handling systems.

1           13.    The method of Claim 12 wherein automatically resolving the freight  
2 claims further comprises:

3           automatically initiating re-delivery of an information handling system  
4                   identified as lost by a logistics service provider response; and  
5           automatically precluding re-delivery of an information handling system  
6                   identified as found by a logistics service provider.

1           14.    The method of Claim 13 further comprising:  
2 tracking response times between freight claim communications to logistics  
3           service providers and logistics service provider responses; and  
4           assigning a logistics service provider response of lost if a predetermined  
5           response time lapses.

1           15.    The method of Claim 13 further comprising:  
2 validating freight claim information before sending freight claims to the  
3           logistics service provider; and  
4           initiating re-delivery of information handling systems associated with an  
5           invalid freight claim.

1           16.    The method of Claim 13 further comprising:  
2 tracking payment balance based on the identified freight claims and the  
3           logistics service provider responses; and  
4           communicating the payment balances to a financial institution associate with  
5           payments to the logistics service provider for the deliveries.

1           17.    The method of Claim 16 wherein communicating freight claims and  
2 balances further comprises sending EDI messages.

1           18.     A method for manufacturer management of freight claims associated  
2     with delivery of build to order products by a logistics service provider, the method  
3     comprising:  
4             accepting orders from plural customers for products to be built to a customer-  
5             ordered configuration;  
6             building the products;  
7             providing the products to a logistics service provider for delivery of each  
8             product to a location associated with a customer;  
9             receiving freight claims from customers for failure of the logistics service  
10            provider to deliver products;  
11            automatically communicating the freight claims to the logistics service  
12            provider;  
13            receiving responses of the logistics service provider to freight claims;  
14            automatically re-building the products associated with a response of lost or  
15            damaged; and  
16            precluding the re-building of products associated with a response of found.

1           19.     The method of Claim 18 further comprising:  
2            validating that the location associated with freight claims matches the location  
3            provided to the logistics service provider for the products.

1           20.     The method of Claim 18 wherein the products comprise information  
2     handling systems.